

## **ABSTRACT OF THE DISCLOSURE**

A cooking appliance includes a cooktop having at least one heating element and a controller capable of automatically performing a cooking process by operating the heating element at multiple power levels for multiple time periods. More specifically, upon activation, a consumer, through manipulation of a control, can select an initial power level and an initial time duration for the initial power level. Once the initial power level is selected, a second power level and second time duration may be selected. With this arrangement, the controller will operate the heating element at the initial, high power level for the first time duration. Once the initial time period has elapsed, the controller automatically lowers the temperature of the heating element to finish the cooking process for the second time duration.